

FIG. 1

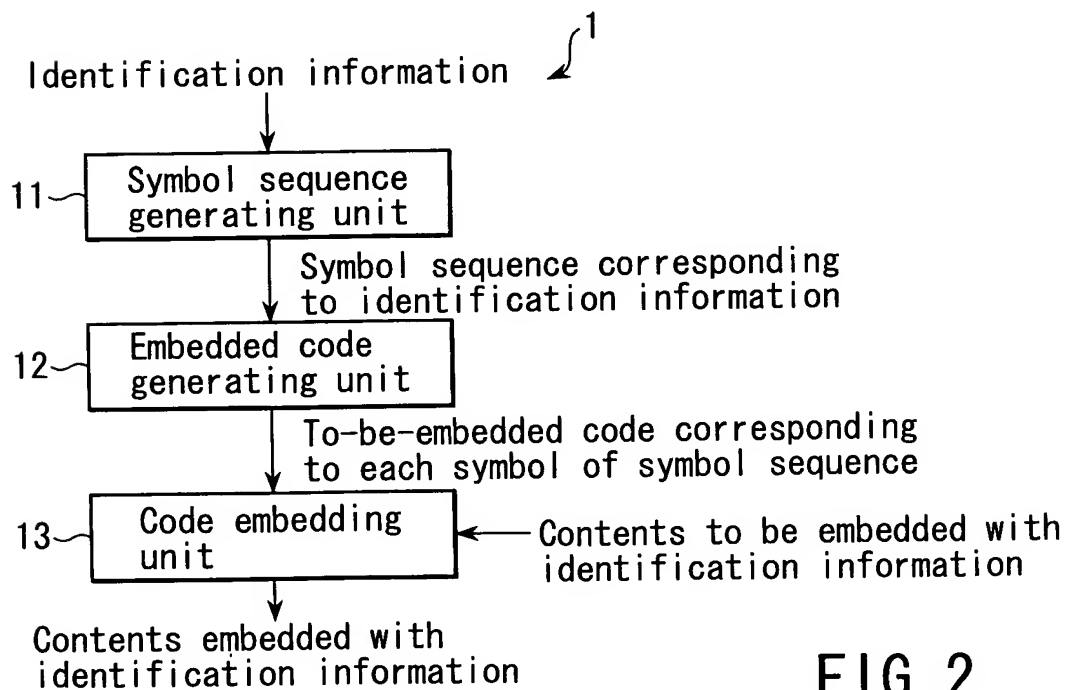


FIG. 2

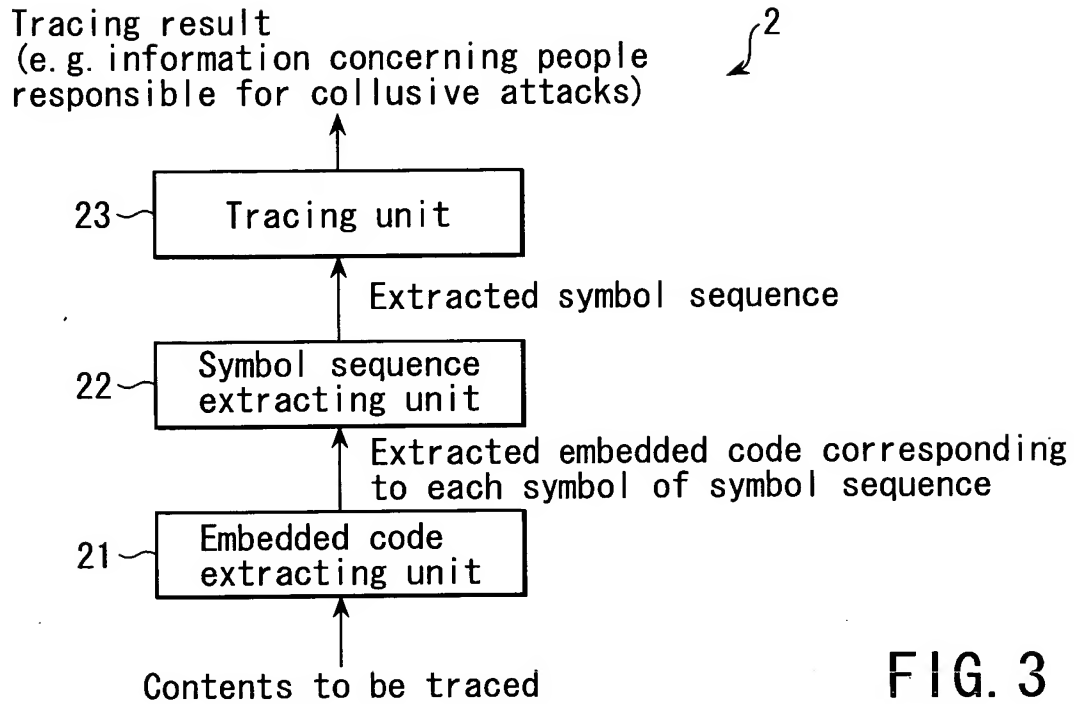


FIG. 3

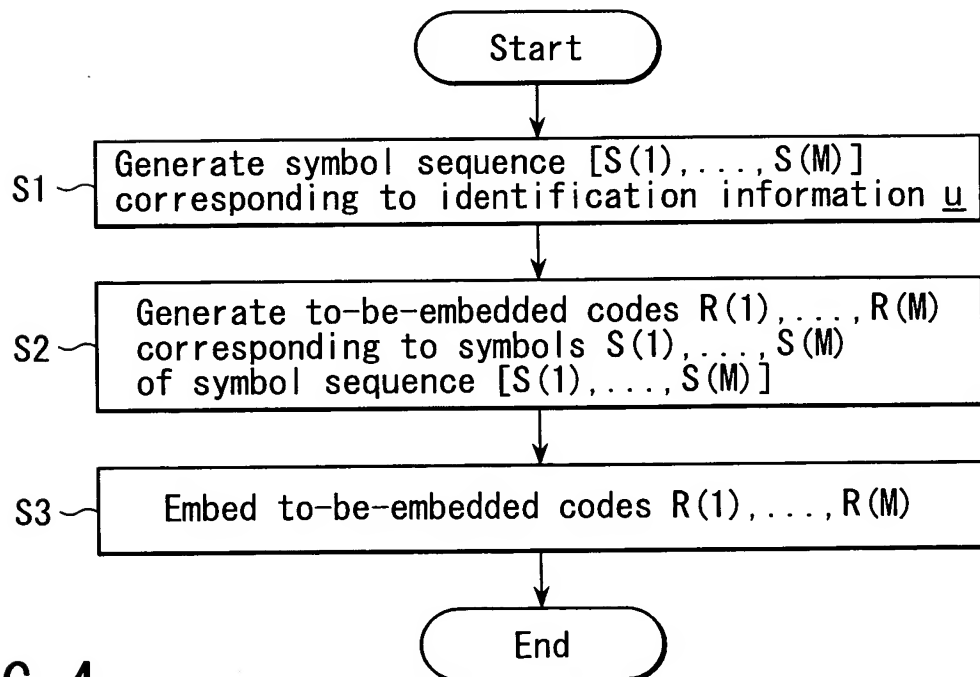


FIG. 4

ID	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
S(1)	0	1	2	0	1	2	0	1	2	0	1	2	0	1	2
S(2)	0	1	2	3	4	0	1	2	3	4	0	1	2	3	4
S(3)	0	1	2	3	4	5	6	0	1	2	3	4	5	6	0

FIG. 5A

ID	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
S(1)	a	b	c	a	b	c	a	b	c	a	b	c	a	b	c
S(2)	a	b	c	d	e	a	b	c	d	e	a	b	c	d	e
S(3)	a	b	c	d	e	f	g	a	b	c	d	e	f	g	a

FIG. 5B

User ID	Symbol sequence corresponding to user ID	
0	{ 0 , 0 , 0 }	{ a , a , a }
1	{ 1 , 1 , 1 }	{ b , b , b }
2	{ 2 , 2 , 2 }	{ c , c , c }
3	{ 0 , 3 , 3 }	{ a , d , d }
4	{ 1 , 4 , 4 }	{ b , e , e }
5	{ 2 , 0 , 5 }	{ c , a , f }
6	{ 0 , 1 , 6 }	{ a , b , g }
7	{ 1 , 2 , 0 }	{ b , c , a }
8	{ 2 , 3 , 1 }	{ c , d , b }
9	{ 0 , 4 , 2 }	{ a , e , c }
10	{ 1 , 0 , 3 }	{ b , a , d }
11	{ 2 , 1 , 4 }	{ c , b , e }
12	{ 0 , 2 , 5 }	{ a , c , f }
13	{ 1 , 3 , 6 }	{ b , d , g }
14	{ 2 , 4 , 0 }	{ c , e , a }

FIG. 6

FIG. 7

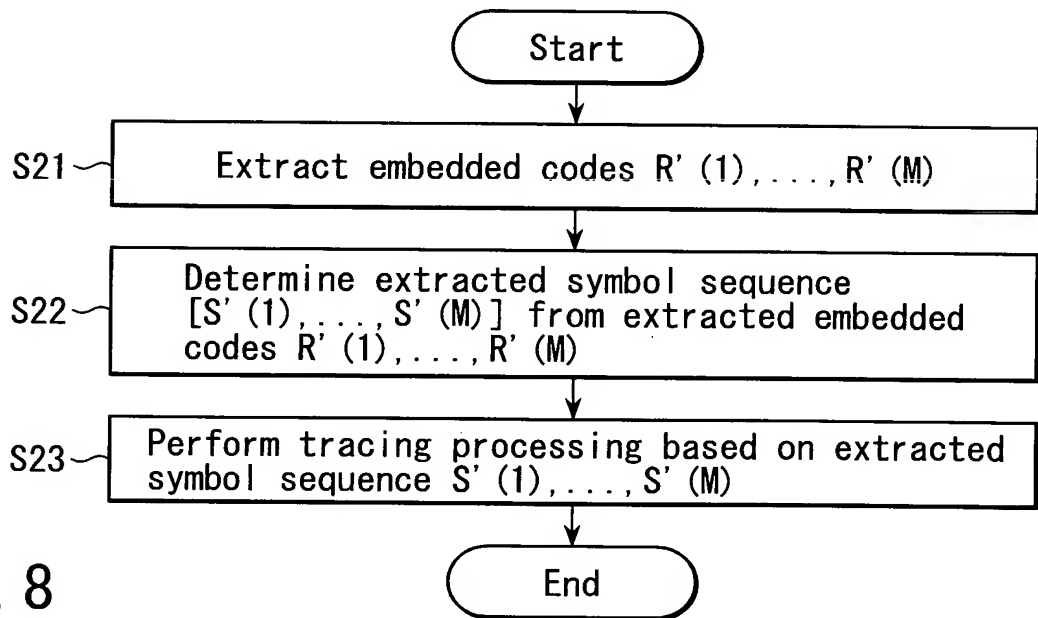
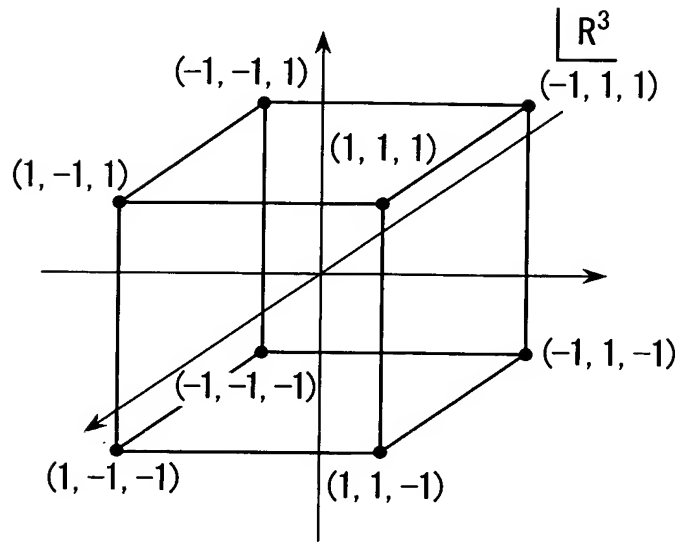


FIG. 8

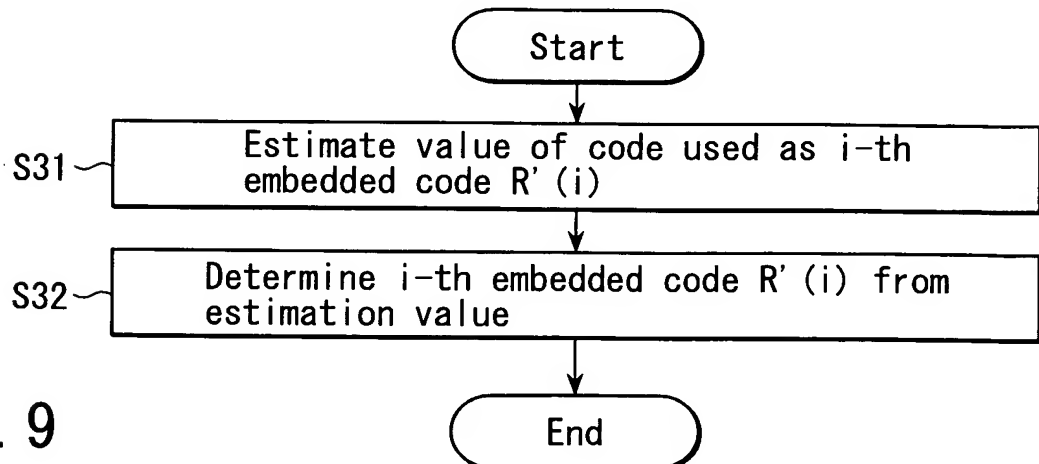


FIG. 9

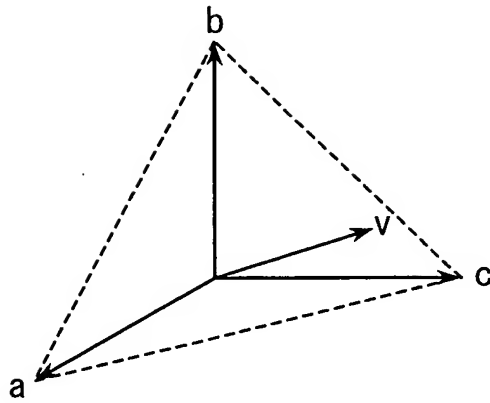


FIG. 10

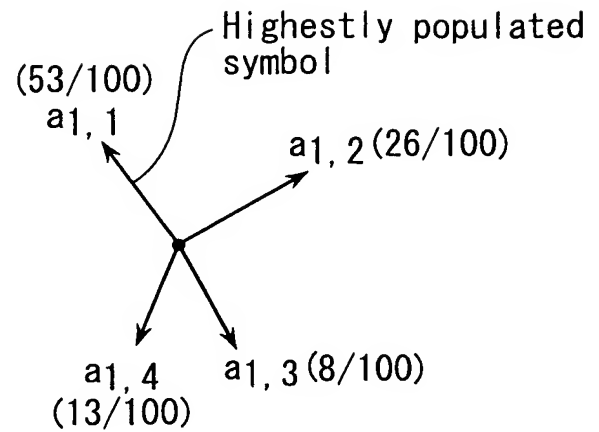


FIG. 11A

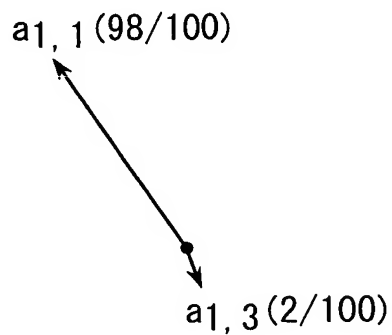


FIG. 11B

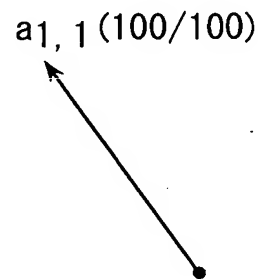


FIG. 11C

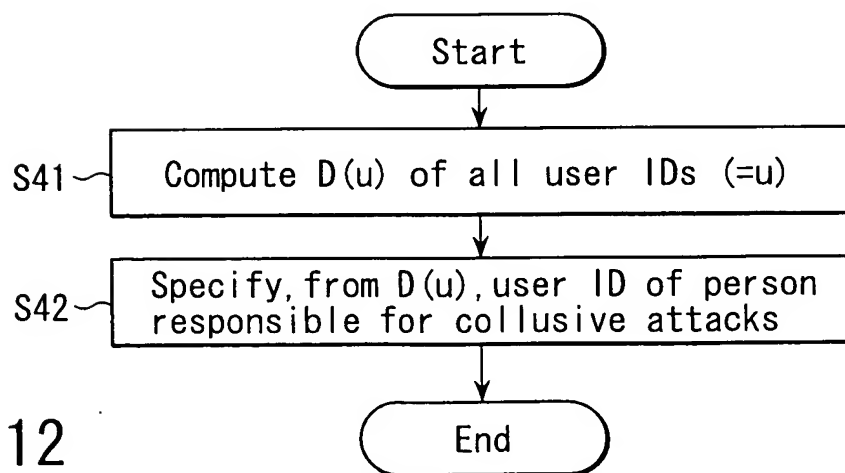


FIG. 12

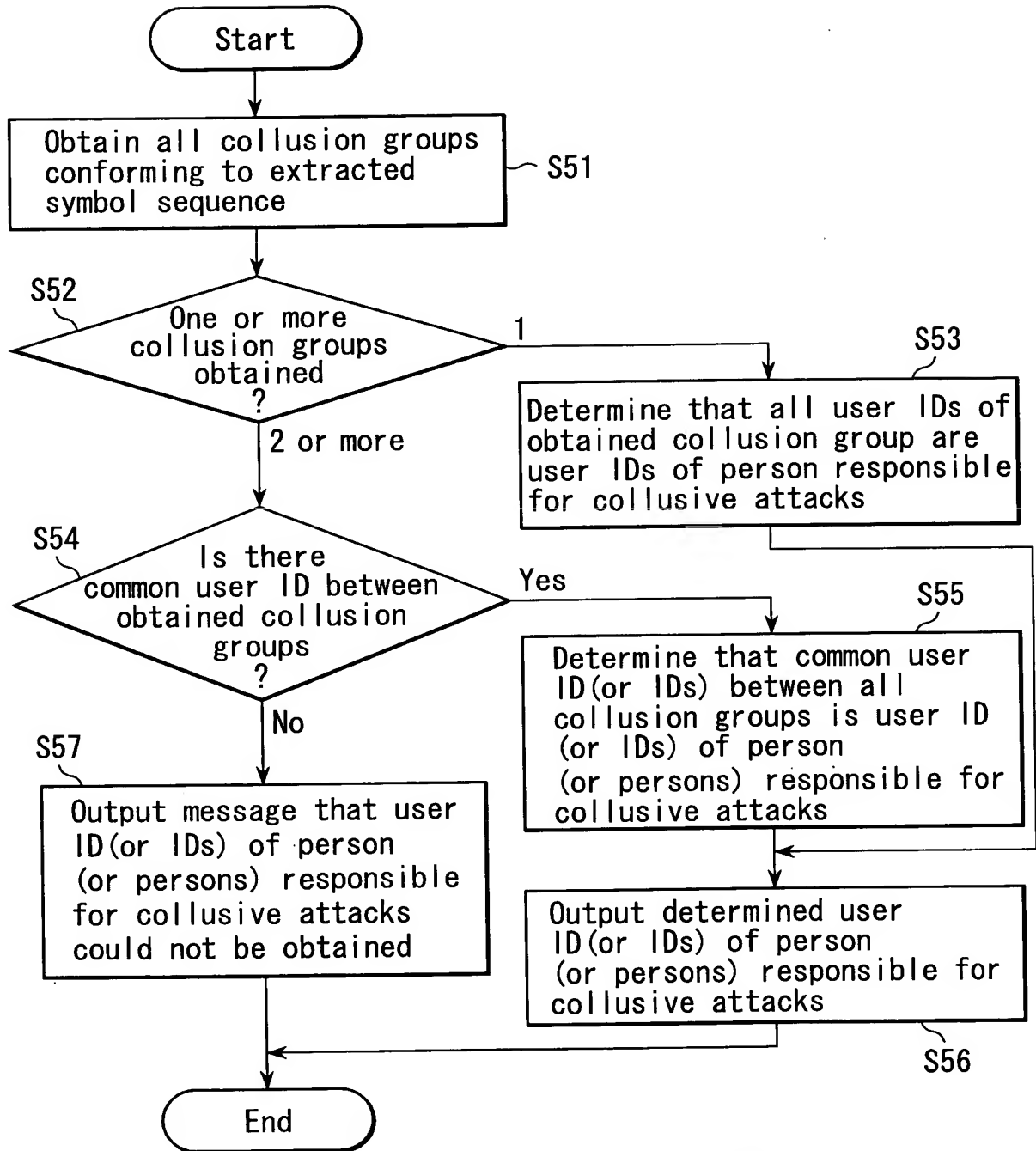


FIG. 13